Amendments to the Drawings:

The attached sheets of drawings include changes to FIG. 1, FIG. 2, FIG. 3 and FIG. 5. These sheets, which include FIGs 1-3 replace the originnal sheets including FIGs 1-3. In FIG. 1, FIG. 2 and FIG. 3, the Figure lables have been changed to indicate the Figures comprise "Prior Art". In FIG. 5, block lables of 503 and 506 have been amended.

REMARKS

In paragraph 5 of the office action, Examiner objects to Drawings. Examiner says Figures 1-3 should be designated with a legend such as "PRIOR ART". Applicant has amended Figures 1-3 to include "Prior Art" in the lables and the corresponding listing of figures in the specification accordingly.

In paragraph 5, Examiner objects to Figure 5, block 503 as having a grammatical error. Applicant has amended the label of block 503 to read "DETERMINE CONFIGURATION INFORMATION" and block 506 to read "LOAD OPERATING SYSTEM AND INSTALL DRIVERS" accordingly. Applicant submits that Amended FIGs 1-3 and 5 are allowable, which allowance is respectfully requested.

In paragraph 7, Examiner notes that trademarks WINDOWS.TM. (page 5 [0011], IBM THINKPAD.TM.T30 (page 17, [0049]), MICROSOFT OFFICE XP.TM (page 18 [0050]) should be capitalized wherever it appears and be accompanied by generic terminology. Applicant has amended the specification paragraphs [0009], [0011], [0027], [0039], [0047] and [0049] accordingly to conform to trademark practice.

In paragraph 8, Examiner objects to:

Page 3, [0006], line 3 "IT" should be spelled out it first appearance in disclosure;

Page 4, [0009], line 4 "317-219" should be --317-319--; and

Page 16, [0047], line 10, the phrase is considered to read as --...and options installed information).-- Applicant has amended paragraphs [0006], [0009] and [0047] accordingly.

Applicant amended the paragraph following paragraph [0050] to read --[0051]--. Applicant submits that specification as amended is allowable, which allowance is respectfully requested.

In paragraph 9, Examiner objects to minor informalities in Claims:

In Claims 1, 8 and 15, line 10, the phrase is considered to read as --...transmitting the set of program components...--. Applicant has amended the claims to read as --... transmitting one or more program components of the determined set of program components ~~needed~~ to the target computer system.-- Applicant has amended the claims accordingly.

In Claims 3, 10 and 17, line 1, the phrase is considered to read as --...wherein the set of [a] program components...--. Applicant has amended the claims accordingly.

In Claims 5, 12 and 18, line 1 the phrase is considered to read as --A method for [programmably] programmatically building ...--; and

in line 16, the phrase is considered to read as --storing the set of program components...--. Applicant has amended the claims accordingly.

In Claims 7,14 and 20, line 1, the phrase is considered to read as --...wherein the set of [a] program components...--. Applicant has amended the claims accordingly. Applicant submits that the claims as amended are allowable, which allowance is respectfully requested.

In paragraph 11, Examiner rejects Claims 1-20 as being anticipated by patent 6,938,250 to Cohen et al.

Cohen is directed to downloading an image to a target computer wherein "the image is hardware independent and installs to any computer-readable medium. In addition, other components can be added or installed to the image." Cohen teaches a "computer executable component... that integrates the applied run-time image with the target computer". Thus, the target computer of the Cohen invention is responsible for running an integration program to operate on the downloaded image to create the clone. A Cohen implementation teaches away from the present invention in which, a build computer system downloads a common image to the target system which, in turn transmits information about the target machine configuration back to the build computer system. The build computer system determines a set of components needed by the target computer and sends them to the target computer system for installation. Thus, the build computer of the present invention avoids sending large amounts of image code that is not needed by the target computer, and has the ability of determining what components are to be provided to the target.

Applicant has amended the claims to more distinctly point out the elements of the invention. No new matter has been added and the scope of the claims has not been changed.

Examiner says as to Claim 1, Cohen discloses a "method for creating a replica (clone) computer system program image, the method comprising the steps of:

a build computer system downloading a clone image to a target computer system;

the build computer system receiving from the target computer system, target computer system configuration information(Col 4, lines 1-7; col6, lines 18-26);" Applicant disagrees. Cohen is silent on a target computer system sending computer system configuration information to a build computer.

Examiner says Cohen teaches "the build computer system determining, according to the received target computer system

configuration information according to predetermined rules, a set of program components needed by the target computer system to complete a build of the target computer system(Col5, lines 27-47); and" Applicant disagrees. The Cohen reference is silent on any build computer system "deterring a set of program components needed by the target computer system" "according to the received target computer system configuration information" as shown in the claim. Cohen's Target computer system is responsible for obtaining needed components and is silent on sending configuration information.

Examiner says Cohen teaches "the build computer system transmitting one or more program components of the determined set of program components ~~needed~~ to the target computer system(Col11 lines 36-47)." Applicant disagrees. Cohen is silent on any build computer transmitting "determined set of program components" to the target computer according to the determining step of the present invention.

Therefore, Applicant submits that amended Claim 1 is allowable, which allowance is respectfully requested.

On page 6 of the office action, Examiner says Cohen discloses a "method for ~~programmably~~ programmatically building a replica (clone) computer system program image, the method comprising the steps of:

loading a clone image into a target computer system;

executing a clone install program at the target computer system, the target computer system in network communication with a build computer system;

detecting by the clone install program, configuration information of the computer system(col6, lines 11-17);

transmitting by way of the install program, the configuration information to ~~the~~ a build computer system(col 4 lines 1-7; col16 lines 18-26)~~,~~ for evaluation by said build

computer ~~evaluating, the configuration information~~ according to a configuration rule to determine a set of program components needed by the target computer system(Col5 lines 27-47);" Applicant disagrees. Cohen is silent on "transmitting configuration to a build computer" for the build computer to "determine a set of program components needed by the target computer" as shown in the claims.

As amended Claims 8, 12, 15 and 18 have substantially the same limitations of respective allowable amended Claims 1 and 5, amended Claims 8, 12, 15 and 18 are also allowable, which allowance is respectfully requested.

As Claims 2-4, 6-7, 9-11, 13-14, 16-17 and 19-20 are also allowable as they depend on allowable claims, which allowance is respectfully requested.

The applicant respectfully requests that the amended paragraph be entered in the present Specification.

RESPECTFULLY SUBMITTED

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Annotated Sheet Showing Changes

Fig. 1 Prior Art

Annotated Sheet Showing Changes

Fig. 2 Prior Art

Annotated Sheet Showing Changes

Fig. 3 Prior Art

Annotated Sheet Showing Changes

FIG. 5